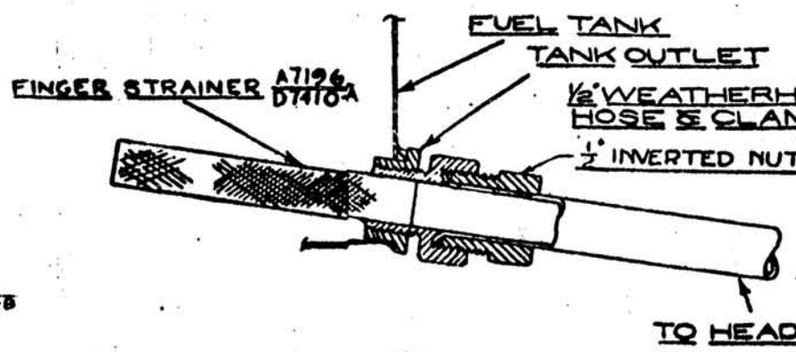


FIG. 1
CONNECTIONS AT TANK OUTLET

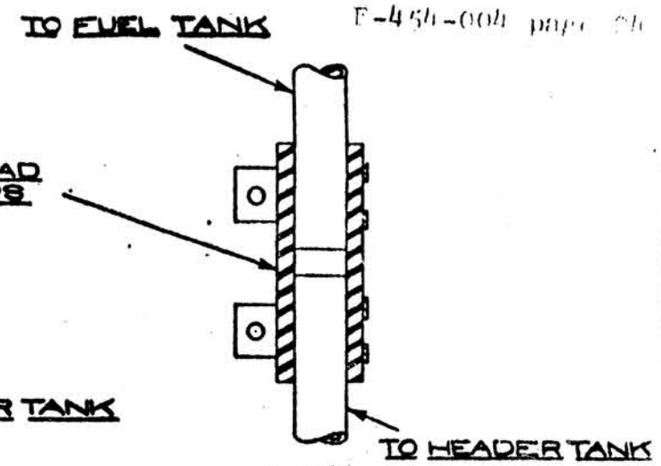


FIG. 2
FUEL LINE CONNECTION

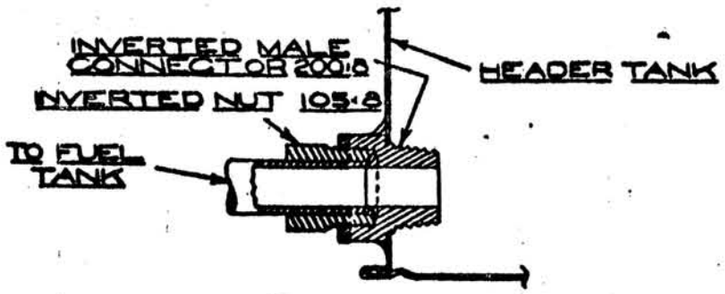


FIG. 3
CONNECTIONS AT HEADER TANK

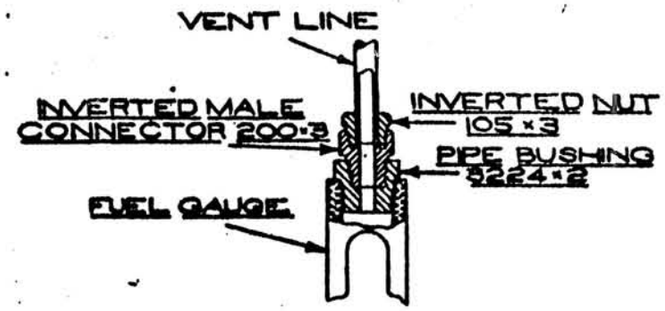
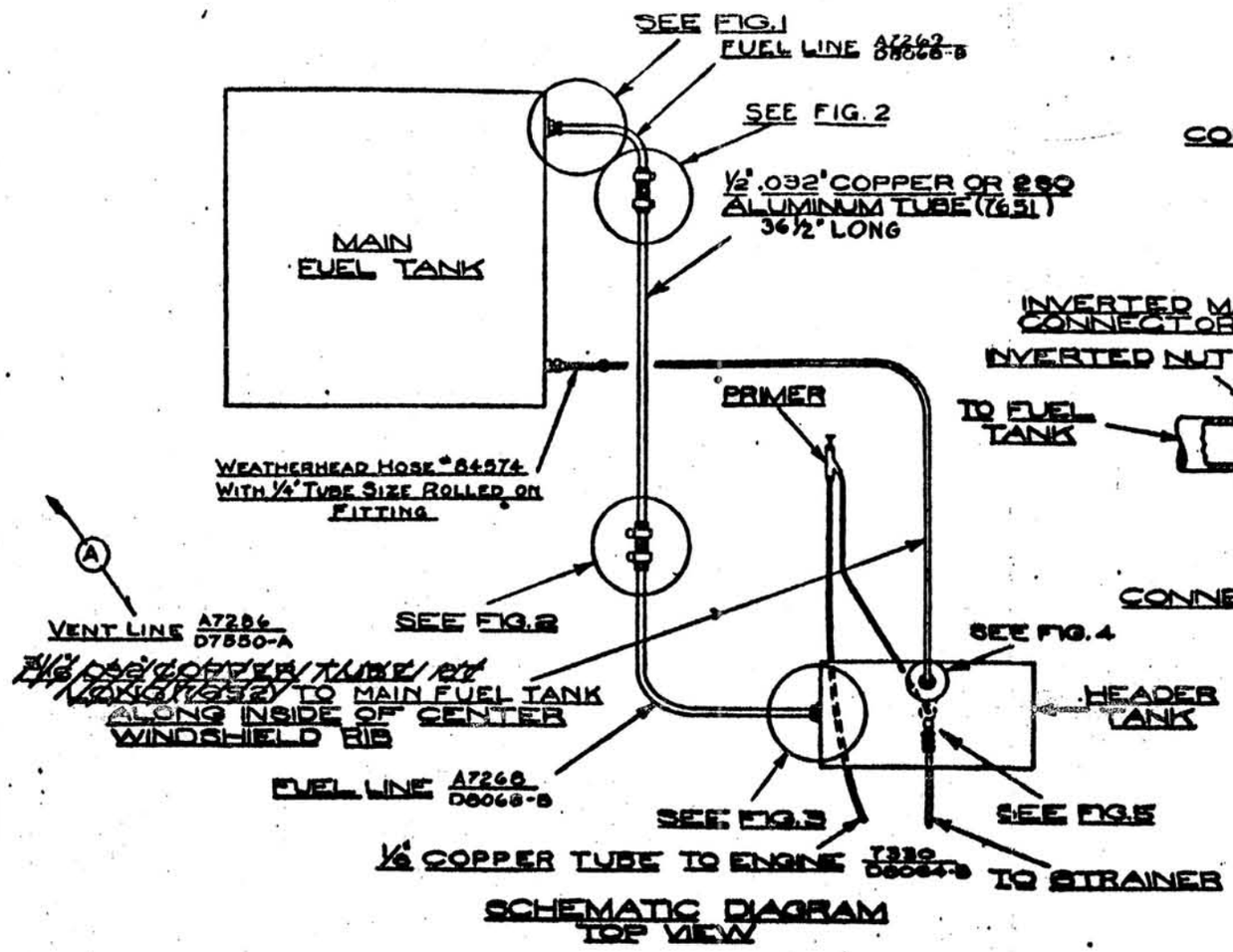


FIG. 4
VENT TUBE CONNECTION TO FUEL GAUGE


SEE FIG. 1
FUEL LINE A7262 D8068-B
SEE FIG. 2
½" .032" COPPER OR 2SO ALUMINUM TUBE (76S1) 36½" LONG
MAIN FUEL TANK
WEATHERHEAD HOSE #84574 WITH ¼" TUBE SIZE ROLLED ON FITTING
PRIMER
A
VENT LINE A7286 D7550-A
SEE FIG. 2
¼" OSC COPPER TUBE (76S1) 120" LONG TO MAIN FUEL TANK ALONG INSIDE OF CENTER WINDSHIELD RIB
SEE FIG. 4
HEADER TANK
FUEL LINE A7268 D8068-B
SEE FIG. 3
SEE FIG. 5
⅛" COPPER TUBE TO ENGINE 7230 D8064-B
TO STRAINER

SCHEMATIC DIAGRAM
TOP VIEW

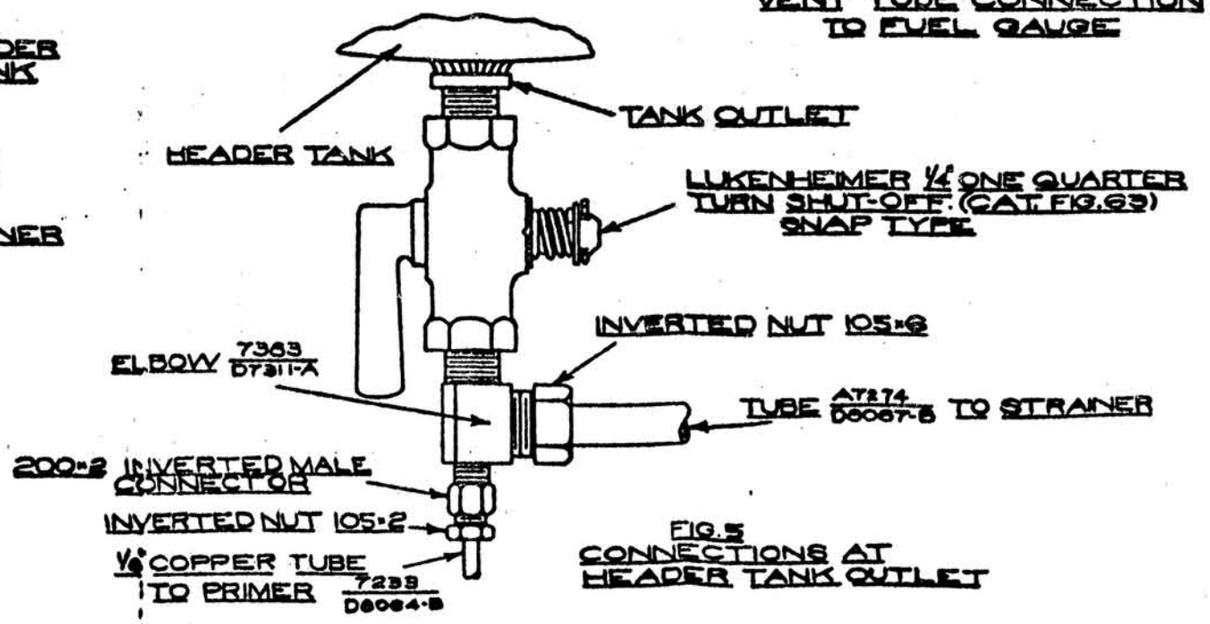

HEADER TANK
TANK OUTLET
LUKENHEIMER ¼ ONE QUARTER TURN SHUT-OFF (CAT. FIG. 69) SNAP TYPE
INVERTED NUT 105-2
ELBOW 7363 D7311-A
TUBE AT274 D8067-B TO STRAINER
200-2 INVERTED MALE CONNECTOR
INVERTED NUT 105-2
⅛" COPPER TUBE TO PRIMER 7233 D8064-B

FIG. 5
CONNECTIONS AT HEADER TANK OUTLET

					TOLERANCE UNLESS NOTED		DO NOT SCALE MATERIAL NOTED	DATE OF PRINT	
					SUPERSEDED		FINISH	FUEL SYSTEM	
					DR. FIRST SHIP		WEIGHT		
					DR. LAST SHIP		No. PER SHIP 1		
					INTERCHGD BY		MODELS J4		
					ON ASSEMBLY				
A	Ent Line Revised	4-1-41		VO	PIPER AIRCRAFT CORP. LOCK HAVEN, PENNA.		J.C.T. 1-16-41 DRAWN	DCT 1-16-41 CHECKED	APPROVED	FILE D7527-C
LET	REVISION	DATE	DR.	BY					

Form 6500, 500 A-40